

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

1875 New Hope Street Norristown, PA 19401 215 270-1975

April 7, 1989

Ms. Gerallyn Valls
PA CERCLA Remedial Enforcement Section
US EPA
841 Chestnut Building
Philadelphia, PA 19107

Re: Raymark Superfund Site Borough of Hatboro Montgomery County

Dear Ms. Valls:

This is in response to your March 22, 1989 letter to Mr. Newbold requesting our evaluation and recommendations regarding a ten-hour, 50 gpm packer test discharge from a contaminated well at the subject site.

Based on the short term nature of this discharge, the degree of contamination and the location of the proposed discharge point, we feel there will be little or no environmental effect and have no objection to the discharge.

However, if the long term solution to the remediation project involves a stream/swale discharge, water quality based effluent limits (WQBEL's) may be required. Due to the time restriction, we have not been able to develop the WQBEL's for TCE or the other reported contaminants. In all groundwater remediation projects involving volatile contaminants, we require the NPDES discharger to meet the most stringent of water quality or technology based discharge requirements. The technology based requirement is 90% removal which would require the installation of an air stripper. Additional treatment may be required depending upon the WOBEL's.

We recommend the discharge be directed to the sanitary sewer, to take advantage of the dilution effects. If for some reason this alternative is not feasible, please advise and we will develop the WQBEL's.

If you have any further questions, please call James Newbold of my staff.

Very truly yours,

ØOSEPH A. FEOLA

Regional Water Quality Manager

AR300142

cc: Mr. Newbold

Mr. Lynn

Re 30 (CLE)93.11